

Grade 7 Scope and Sequence

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
English	<i>Writing Analysis & Plot Diagram, SAT Vocabulary, Spelling & Grammar, Timed Writing</i>	<i>Writing Analysis, Writing a Family Parable, SAT Vocabulary, Spelling & Grammar, Timed Writing</i>	<i>compare and contrast essay, SAT Vocabulary Spelling & Grammar, Timed Writing</i>	<i>Research Writing, SAT Vocabulary, Spelling & Grammar, Timed Writing</i>
Mathematics	<i>Number Sense, Patterns & Algebraic Thinking, Decimal Operations, Data & Statistics, Number Patterns & Fractions</i>	<i>Fraction Operations, Integers, Equations, Inequalities & Functions</i>	<i>Ratios & Proportions, Percents, Geometric Figures</i>	<i>Measurement & Area, Surface Area & Volume, Probability</i>
Life Science	<i>Lab Safety & Tools, Characteristics of Life, Levels of Organization, The Cell, Cell Division</i>	<i>Patterns of Heredity, Genetics, Views of Earth's Past, S1 Review</i>	<i>Evolution, Classifications, Systems</i>	<i>Reproduction, Movement & Forces, (Fluids, Pressure, Circulation)?</i>
Geography	<i>Maps, The World & North America</i>	<i>North & Latin America</i>	<i>Europe & The Middle East</i>	<i>East, South & Southeast Asia</i>
Advanced Japanese(A-1)	<i>Creative Writing-1(Human Rights Essay Contest- Paragraph mapping)</i> <i>Disaster Management-1 (mechanism of an earthquake, magnitude and scales, history of natural disasters in Japan, new study and technology towards disaster prevention)</i> <i>Kanji Step1-10</i>	<i>Japanese History-1 (6C Asuka period to 16C Muromachi period- Shotoku-taishi and imperial system, influences of Chinese culture, Heian lifestyle and culture, Samurai and Kamakura period, battles during Sengoku period, 3 daimyo, Muromachi lifestyle and culture)</i> <i>Kanji Step 11-20</i>	<i>Literature Study (biography- , "Homeless Chugakusei" by Hiroshi Tamura)</i> <i>Kanji Step 21-30</i>	<i>Project-1 (Social Issue- Educational Reform of Japan, educational reform committee, mandatory education around the world, educational system in Japan, international schools, presenting my ideal school)</i> <i>Kanji Step 31-40</i>
Intermediate Japanese	<i>Literature Study (Fiction-"Shiroi Boushi", vocabulary building, comprehension, story review)</i> <i>Kanji Step1-5</i>	<i>Literature Study (Non-fiction"Ookina Chikara wo Dasu", "Ugoite Kangaete Mata-Ugoku", vocabulary building, comprehension, essay writing)</i>	<i>Disaster Management (The Great Hanshin Earthquake stories, disaster management plans, volunteer action in disaster)</i> <i>Kanji Step 11-15</i>	<i>Japanese History (Brief history of Japan, change of people's lifestyle, history of Kobe)</i> <i>Kanji Step 16-20</i>

		<p><i>Researching and Interviewing(creating class newspaper)</i></p> <p><i>Haiku and Tanka</i></p> <p><i>Kanji Step 6-10</i></p>		
Japanese	<p><i>Japanese Writing System/Hiragana</i> <i>How do you do?</i> <i>Japanese Classroom</i></p>	<p><i>Family</i> <i>Every Day</i></p>	<p><i>Japanese Writing System/Katakana</i> <i>Hobbies</i> <i>Characteristics</i></p>	<p><i>Days of the Week</i> <i>Transportation</i> <i>Time</i> <i>Places to go</i></p>
Religious Education	<p><i>What is Belief? The World's Major Religious Beliefs</i></p>	<p><i>Religious Symbols, Images, Actions & Rituals</i></p>	<p><i>What do People Believe about God? Various Religious Views about God/s.</i></p>	<p><i>What Happens when we Die? Death as Discussed by Various Religions.</i></p>
Physical Education	<p><i>Team Building, Fitness, Volleyball, Fitness Testing</i></p>	<p><i>Basketball, Juggling, Fitness Testing</i></p>	<p><i>Soccer, Line Dancing, Fitness Testing</i></p>	<p><i>Track & Field, Ultimate Frisbee, Team Building, Fitness Testing</i></p>
Health	<p><i>Health & Wellness, Successful Decisions & Goals,</i></p>	<p><i>Physical Fitness, Nutrition and Your Health,</i></p>	<p><i>A Healthy Body & a Healthy Weight, Encouraging Healthy Relationships</i></p>	<p><i>Conflict and violence, Your Personal Safety</i></p>
Art	<p><i>Sketchbooks, Self Reflection, Group Critique, Elements & Principles of Design, Drawing Skills, Color Theory</i></p>	<p><i>Sketchbooks, Self Reflection, Group Critique, Elements & Principles of Design, Mixed Media Exploration, Art in Context of our World</i></p>	<p><i>Sketchbooks, 3-D art forms, Self Reflection, Group Critique, Elements & Principles of Design, Printmaking,</i></p>	<p><i>Sketchbooks, Self Reflection, Group Critique, Elements & Principles of Design, Textiles, 3-D art forms, Art History Research</i></p>
Music	<p><i>Musicianship skills; Instrumental fundamentals; Technique: Bb+ and Eb+ concert scale; Theory: Treble and Bass Clef notes, key terms, articulation; Band Repertoire</i></p>	<p><i>Musicianship skills; Instrumental fundamentals; Technique: Bb chromatic scale; History: popular/art music; Band Repertoire; Final performance (solo/ensemble)</i></p>	<p><i>Musicianship skills; Instrumental fundamentals; Technique: Bb+ and Eb+ concert scale, arpeggios; Theory: composition/arranging; Band Repertoire</i></p>	<p><i>Musicianship skills; Instrumental fundamentals; History:concert review; Band Repertoire; Final performance (solo/ensemble)</i></p>

<p>ELL (Reading)</p>	<p><i>Main Idea and Supporting Details; Compare and Contrast</i></p> <p><i>Vocabulary</i></p> <p><i>Grammar</i></p>	<p><i>Compare and Contrast; Drawing Conclusions/Predicting Outcomes</i></p> <p><i>Vocabulary</i></p> <p><i>Grammar</i></p>	<p><i>Fact and Opinion; Cause and Effect</i></p> <p><i>Vocabulary</i></p> <p><i>Grammar</i></p>	<p><i>Figurative Language; homophones</i></p> <p><i>Vocabulary</i></p> <p><i>Grammar</i></p>
<p>ELL (Writing)</p>	<p>Grammar: <i>Kinds of Sentences; Subjects and Predicates; Sentence Fragments; Simple and Compound Sentences; Nouns: Proper and Common; Concrete, Abstract and Collective; Compound and Possessive</i></p> <p>Composition: <i>The Writing Process</i></p> <p><i>6-Traits of Writing</i></p> <p><i>Expository Essay</i></p>	<p>Grammar: <i>Nouns: Distinguishing Plurals, Possessives and Contractions; Action Verbs; Verbs: Indirect and Direct Objects; Linking Verbs and Predicate Words; Verb Tenses: Present, Past and Future; main Verbs and Helping Verbs;</i></p> <p>Composition: <i>The Writing Process</i></p> <p><i>6-Traits of Writing</i></p> <p><i>Narrative Essay</i></p>	<p>Grammar: <i>Verbs: Progressive Forms: Present and Past; Perfect Tenses: Present and Past; Irregular Verbs; Pronouns: Personal; Pronouns and Antecedents; Using Pronouns Correctly; Pronouns: Possessive, Indefinite, Reflexive, Intensive, Interrogative; Adjectives: Articles and Proper Adjectives, Comparative and Superlative; Demonstratives; Adverbs; Intensifiers; Comparative and Superlative; Using Adjectives and Adverbs; Avoiding Double negatives</i></p> <p>Composition: <i>The Writing Process</i></p> <p><i>6-Traits of Writing</i></p> <p><i>Descriptive Essay</i></p> <p><i>Informal/Friendly /Personal Letter</i></p>	<p>Grammar: <i>Prepositions and Prepositional Phrases; Pronouns as Objects of Prepositions; Prepositional Phrases as Adjectives and Adverbs; Conjunctions and Interjections; Clauses and Complex Sentences; Verbals; Subject-Verb Agreement; Making Subject and Verb Agree; Locating the Subject; Collective Nouns and Other Special Subjects; Indefinite Pronouns a Subject; Agreement with Compound Subjects</i></p> <p>Composition: <i>The Writing Process</i></p> <p><i>6-Traits of Writing</i></p> <p><i>Persuasive Essay</i></p> <p><i>Formal/ Business Letter</i></p>

Grade 8 Scope and Sequence

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
English	<i>Writing Workshop: Understanding Relationships, Making Discoveries Author Study Reflective & Compare & Contrast Essays , Timed Writing Process Writing SAT Vocabulary Acquisition Remedial Grammar</i>	<i>Poetry: Showing Determination, Taking Chances Cause & Effect Essays, Poetry Analysis, Timed Writing, Process Writing SAT Vocabulary Acquisition Poetry Presentations</i>	<i>WW2 (Holocaust/Hiroshima) Non-Fiction: Moments that Matter, Voices of Courage Proposal & Support Essays, Synthesis Timed Writing, Process Writing SAT Vocabulary Acquisition, Multimedia Research Presentations</i>	<i>The Short Story Science Fiction & Horror: Twists & Turns, Tales Told in the Dark Synthesis Essays, Literary Analysis Timed Writing, Process Writing SAT Vocabulary Acquisition Film Study</i>
Physical Education	<i>Introductory Team Building Activities Volleyball Soccer</i>	<i>Fitness Basketball Table Tennis & Badminton</i>	<i>Hockey Minor Games Fitness</i>	<i>Softball Fitness Ultimate Frisbee</i>
Algebra 1	<i>Expressions, Equations & Functions, Properties of Real Numbers, Solving Linear Equations</i>	<i>Graphing Linear Equations & Functions, Writing Linear Equations, Solving & Graphing Linear Equations</i>	<i>Systems of Equations & Inequalities, Exponents & Exponential Functions, Polynomials & Factoring</i>	<i>Quadratic Equations & Functions, Radicals & Geometry Connections, Rational Equations & Functions, Probability & Data Analysis</i>
Physical Science	<i>Motion, Forces Gravity, Elastic Forces & Friction</i>	<i>Density & Buoyancy, Properties of Matter, States of Matter</i>	<i>Atomic Structure & the Periodic Table, Chemical Bonds & Compounds, Chemical Reactions</i>	<i>Solutions, Chemistry of Living Systems, Earth, Moon & Sun</i>
American History	<i>Pre Colonial America, The Colonial Experience, The American Revolution</i>	<i>American Government and Constitution, Westward Expansion, Civil War</i>	<i>Rise of Imperialism, The Great Depression, World War II</i>	<i>The Cold War, Civil Rights Movement, The Modern Age</i>
Advanced Japanese(A-2)	<i>Creative Writing-2 (Hiroshima-Peace Essay, "Hadashi-no-Gen" by Keiji Nakazawa,</i>	<i>Japanese History-2(17C Edo period to 20C WW2-260 years of Tokugawa Shogunate, closed country, opening the country to the world, end of Samurai era</i>	<i>Literature Study (classic fiction- "Gingatetsudo-no-yoru" by Kenji Miyazawa)</i>	<i>Project-2 (Social Issue -Whaling, facts about whales, opinions of Japanese Government, IWC, Newsweek and newspaper</i>

	<p><i>opinion essay, paragraph mapping, creative introduction, detailed body parts, and persuasive conclusion)</i></p> <p><i>Disaster Management-2 (predicting and preventing, creating a disaster map, presenting the disaster map)</i></p> <p><i>Kanji Step1-10</i></p>	<p><i>and Meiji restoration, militarist react, road to total war, the Pacific War)</i></p> <p><i>Kanji Step11-20</i></p>	<p><i>Kanji Step 21-30</i></p>	<p><i>articles, debate, NPO actions, presentation)</i></p> <p><i>Kanji Step 31-40</i></p>
Intermediate Japanese	<p><i>Literature Study (Fiction-“Shiroi Boushi”, vocabulary building, comprehension, story review)</i></p> <p><i>Kanji Step 1-5</i></p>	<p><i>Literature Study (Non-fiction”Ookina Chikara wo Dasu”, “Ugoite Kangaete Mata-Ugoku”, vocabulary building, comprehension, essay writing)</i></p> <p><i>Researching and Interviewing(creating class newspaper)</i></p> <p><i>Haiku and Tanka</i></p> <p><i>Kanji Step 6-10</i></p>	<p><i>Disaster Management (Predicting and preventing, creating a disaster map, essay writing and presentation)</i></p> <p><i>Kanji Step 11-15</i></p>	<p><i>Japanese History (Historical people and their stories, The Pacific War, Hiroshima)</i></p> <p><i>Kanji Step 16-20</i></p>
Japanese	<i>Past Tense School</i>	<i>School Subjects Sickness</i>	<i>Shopping Lunch Time</i>	<i>Birthday Party Kanji Level N5</i>
Religious Education	<i>Putting Belief Into Practice</i>	<i>Prejudice</i>	<i>Poverty, War & Peace</i>	<i>Evil, Suffering & The Environment</i>
Health	<i>Stress Manangement (Mindfulness Course), Mental & Emotional Health,</i>	<i>The Stages of Life, Adolescent Growth & Development</i>	<i>Tobacco , Alcohol,</i>	<i>Medicine and Illegal Drugs, Healthcare Consumer</i>
Art	<i>Sketchbooks, Self Reflection /Group Critique, Elements & Principles of</i>	<i>Sketchbooks, Self Reflection /Group Critique, Elements & Principles of Design, Mixed Media Exploration,</i>	<i>Sketchbooks, 3-D art forms, Self Reflection, Group Critique, Elements & Principles of Design, Printmaking,</i>	<i>Sketchbooks, Self Reflection, Group Critique, Elements & Principles of Design, Textiles, 3-D art forms, Art History</i>

	<i>Design, Drawing Skills, Color Theory</i>	<i>Art in Context of our World</i>		<i>Research</i>
<i>Music</i>	<i>Musicianship skills; Instrumental fundamentals; Technique: Bb+, F+, Eb+ concert scale; Theory: key terms, intervals; Band Repertoire</i>	<i>Musicianship skills; Technique: chromatic scale; History: Western Art Music eras; Band Repertoire; Final performance (solo/ensemble)</i>	<i>Musicianship skills; Technique: scale studies, arpeggios; Theory: composition/arranging, minor scales; Band Repertoire</i>	<i>Musicianship skills; Technique: scale studies, arpeggios; History:concert review; Band Repertoire; Final performance (solo/ensemble)</i>
<i>ELL (Reading)</i>	<i>Text: book of their own choosing Reading comprehension (main idea, compare and contrast) SAT Vocabulary</i>	<i>Text: Sherlock Holmes - The Hound of the Baskervilles (novel and TV episodes) Reading comprehension (compare and contrast cont., drawing conclusions.predicting outcomes) SAT Vocabulary</i>	<i>Text: The Giver novel Reading Comprehension (cause and effect, figurative language) SAT Vocabulary Idioms</i>	<i>Text: The Giver film Reading comprehension (figurative language cont., bias and prejudice) SAT Vocabulary Idioms</i>
<i>ELL (Writing)</i>	<i>Creating a topic sentence. thesis. Constructing and organising a paragraph Beginning to build an essay Informational presentation of literature (from ELL: Reading Text) Instructional writing and performance (food fair recipe) Grammar: Frequency adverbs, verb tenses,</i>	<i>Compare/Contrast essay (from ELL: Reading text) Intros and Conclusions Citing and plagiarism Personal Journals Grammar: Adverbs of manner/purpose/means, noun phrase+ modifier, modal auxiliaries, phrasal verbs, possessives, similarities, superlatives</i>	<i>Short story planning Point of view, bias, conflict Personal Journals Grammar: Embedded statements wh-clauses, relative clauses, time, perfect verb conj., passive, participles as modifiers, wishm wh + to+ verb, imperative, progressive, conditional.</i>	<i>Literary Essay (on ELL: Reading Text) Precis Citing and plagiarism review Personal journals Grammar: negative.tag questions, -self pronouns, +ing on second verbs, noun.adjective complements after verbs, gerunds, adverbials of time and place, summary statements.</i>

	<i>irregular verbs, conjunctions, S- V agreement, plural nouns, plural verbs</i>			
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Grade 9 Scope and Sequence

	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>
English (Honors)	<i>The Power of Storytelling, Reflective & Personal Narrative Essays, Argumentation, Compare & Contrast Timed Writing, Process Writing SAT Vocabulary Acquisition Remedial Grammar</i>	<i>Greek Mythology, Shakespeare, The Classic Tradition, Poetry Analysis & Process Analysis Essays Timed Writing, Process Writing SAT Vocabulary Acquisition Remedial Grammar</i>	<i>Units: Voices of Experience, All in the Family SAT-style Argumentation, Literary Analysis & Biography Essays, Timed Writing, Process Writing SAT Vocabulary Acquisition Remedial Grammar</i>	<i>Unit: A World of Mysteries Research (Expository) & Cause-and-Effect Essays, Short Story Writing Timed Writing, Process Writing SAT Vocabulary Acquisition Remedial Grammar</i>
English (Academic: Language and Literature)	<i>Short Stories Plot, characterization Introduction to Analysis SAT Vocabulary Spelling & Grammar Instruction</i>	<i>Novel Study Perspective and Point of View, Analysis Writing, Timed Writing SAT Vocabulary Spelling & Grammar Instruction</i>	<i>Novel Study Theme, Narrative, Compare and Contrast Writing SAT Vocabulary Spelling & Grammar Instruction</i>	<i>Novel Study Literature Circles, Expository writing, Timed Writing SAT Vocabulary, Spelling & Grammar Instruction</i>
English (Academic: Language)	<i>Short Stories plot structure. conflict, cause and effect, predicting, theme and judgements, irony, orals Focus text: Literary Essay SAT Vocabulary Grammar instruction</i>	<i>Short Stories plot and character construction Rising action, sequence of events, chronological order, the detective novel Focus Text: Short Story writing SAT Vocabulary Grammar instruction</i>	<i>Coming of Age Narratives Personal essay Reflective essay chronological order autobiographical writing, imagery, characterisation, symbolism, stereotypes Focus Text: To Kill A Mockingbird Grammar Instruction</i>	<i>Persuasive speaking debating, point-of-view, bias and prejudice, imagery, symbolism, rhetoric Focus text: Academic Debate Sat Vocabulary Grammar Instruction</i>
Geometry	<i>Essentials of Geometry, Reasoning & Proof, Parallel & Perpendicular Lines</i>	<i>Congruent Triangles, Relationships within Triangles, Similarity</i>	<i>Right Triangles & Trigonometry, Quadrilaterals, Properties of Transformations</i>	<i>Properties of Circles, Measuring Length & Area, Surface Area & Volume of Solids</i>

Algebra 1	<i>Expressions, Equations & Functions, Properties of Real Numbers, Solving Linear Equations</i>	<i>Graphing Linear Equations & Functions, Writing Linear Equations, Solving & Graphing Linear Equations</i>	<i>Systems of Equations and Inequalities, Exponents & Exponential Functions, Polynomials & Factoring</i>	<i>Quadratic Equations & Functions, Radicals & Geometry Connections, Rational Equations & Functions, Probability & Data Analysis</i>
Integrated Science - Biology	<i>Introduction, Scientific Method and Lab Reports, Chemistry of Life, Cell Structure</i>	<i>Cell Energy and Chemical Reactions, Mitosis, Meiosis, and Mendel, Evolution, History of Life, S1 Review</i>	<i>Ecology, Interactions, Human Impact</i>	<i>Human Systems (Nerve, Endo, Immune, Digest, Skeletal, Muscle, Integumentary), S2 Review</i>
World History I	<i>Early Man & Pre History, River Valley Civilizations, People & Ideas on the Move</i>	<i>First Age of Empires, Ancient Greece, The Rise of Islam</i>	<i>Ancient Rome, Early Empires of China & India, The Americas</i>	<i>Byzantines, Kiev Russia & Seljuk Turks, East Asian Dynasties, Europe in the Middle Ages, Formation of Western Europe</i>
Advanced Japanese	<i>Creative Writing-3 (Bilingual Speech Contest Essay, translating Japanese to English)</i> <i>Honorifics-1 (politeness in business occasion-resume writing, meishi exchange, greetings, necessary daily phrases, mock job interview)</i> <i>Kanji Step1-10</i>	<i>Japanese History-3 (Post WW2 to Modern Japan-recovery from the war, Japan under occupation, modern Japan, new constitution, democracy, Anpo, international relations)</i> <i>Government in Japan (democracy, political parties, diet, cabinet, public opinion, national and local elections, local government, court system, mock trial)</i> <i>Kanji Step 11-20</i>	<i>Literature Study (Non-fiction-"Ainu" by Foundation for research and promotion of Ainu culture, history, culture, fiction story of Ainu)</i> <i>(Fiction-"Chumon-no-ooi ryoriten" by Kenji Miyazawa, the movie"Mononoke hime"produced by Hayao Miyazaki, comparing the movie and the book"</i> <i>Kanji Step 21-30</i>	<i>Project-3 (Media literacy- variety of text types in media, how news/advertisements are created, audience analysis in media)</i> <i>Translation (translation-translating English business letters, translating teacher's reflection, creating and presenting own reflection in both Japanese and English)</i> <i>Kanji Step 31-40</i>

Intermediate Japanese	<i>Literature Study (Fiction “Namae Tsuketeyo”, vocabulary building, comprehension, essay writing)</i> <i>Kanji Step 1-5</i>	<i>Literature Study (Non-fiction “Mitateru”, “Ikimonowa Enchuukei”, “Nodoga Kawaita”, vocabulary building, comprehension, essay writing)</i> <i>Classical fiction</i> <i>Kanji Step 6-10</i>	<i>Honorifics (Polite speech-phone, store, speaking to older people)</i> <i>Kanji Step 11-15</i>	<i>Government in Japan (democracy, political system, local government, politicians and assembly, court system)</i> <i>Kanji Step 16-20</i>
Japanese	<i>How Do You Do? Self Introduction</i>	<i>School Rules Christmas and New Year’s Day</i>	<i>Driving Restaurant</i>	<i>Illness Kanji Level N4/5</i>
French	<i>Talking about Weekend Plans, Getting from one Place to Another, Narrating Past Weekend Activities.</i>	<i>Planning a Meal., Going to a Café, Talking about Favorite Foods, Shopping for Food at a Market</i>	<i>Planning one’s Free Time, Talking about your Friends and Neighborhood, Discussing Relations with Others, Reading and Writing about Daily Events</i>	<i>Discussing Sports, Discussing Fitness and Daily Activities, Talking about One’s Daily Activities, Narrating Past Activities.</i>
Religious Education	<i>What is Truth?</i>	<i>How did We get Here? Science & Religious Views about Creation, The world and its ending.</i>	<i>Science and Ethics, Scientific Procedures like IVF, Cloning & Genetic Engineering, Various Religious Responses to those Procedures</i>	<i>The Sanctity of Life, Religious Responses on Issues Concerning Life and its Preservation (i.e. abortion, euthanasia and capital punishment)</i>
Physical Education	<i>Introductory Team Building Games Volleyball Soccer</i>	<i>Basketball Fitness</i>	<i>Dance Table Tennis & Badminton</i>	<i>Softball Cricket Dodgeball</i>
Computers	<i>Keyboarding & Digital Citizenship (Definition of & reason for studying it, AUPs, scams & phishing, Cyberstalking, Cyberbullying, Plagiarism, &</i>	<i>Word Processing Using MS Word, small business project (part I) - Embedding tables, hyperlinks, images/videos, business letters, & etc.</i>	<i>Spreadsheets Using MS Excel and small business project (part II) - Linking between sheets, Auto-formatting, beginning and advanced formula use, & etc.</i>	<i>Social Networking & Collaboration: Ethical use of technology, Internet based collaboration, & online publication</i>

	<i>Digital Footprints)</i>			
Art	<i>Sketchbooks, Self Reflection /Group Critique, Elements & Principles of Design, Drawing Skills, Color Theory</i>	<i>Sketchbooks, Self Reflection /Group Critique, Elements & Principles of Design, Mixed Media Exploration, Art in Context of our World</i>	<i>Sketchbooks, 3-D art forms, Self Reflection, Group Critique, Elements & Principles of Design, Printmaking,</i>	<i>Sketchbooks, Self Reflection, Group Critique, Elements & Principles of Design, Textiles, 3-D art forms, Art History Research</i>
Music	<i>Musicianship skills; Instrumental fundamentals; Technique: Bb+, F+, Eb+, realtive minors; Theory: intervals, key signatures; Band Repertoire</i>	<i>Musicianship skills; Technique: Bb+, F+, Eb+, realtive minors; History: instrument history, performer project; Band Repertoire; Final performance (solo/ensemble)</i>	<i>Musicianship skills; Technique: scale studies, arpeggios; Theory: composition/arranging, minor scales; Band Repertoire</i>	<i>Musicianship skills; Technique: scale studies, arpeggios; History:concert review; Band Repertoire; Final performance (solo/ensemble)</i>

Grade 10 Scope and Sequence

	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>
English - World Literature (Honors)	<i>Honors Origins of World Literature, Literary Analysis Review & Extension, Compare & Contrast Essays SAT Vocabulary, Spelling & Grammar, Greek & Latin Roots</i>	<i>Honors Greek Drama - Tragedy Autobiography & Expository Essays SAT Vocabulary, Spelling & Grammar, Greek & Latin Roots</i>	<i>Honors Shakespearean Drama - Comedy, Research, Literature Response & Analysis Essays SAT Vocabulary, Spelling & Grammar, Greek & Latin Roots</i>	<i>Honors Poetry Analysis, Argumentative & Persuasive Essays Independent Reading SAT Vocabulary, Spelling & Grammar, Greek & Latin Roots</i>
English - World Literature (Academic: Language and Literature)	<i>Academic Novel Study, Plot, Characterization, Reflective, Narrative Essays, SAT-style Timed Writing Prompts SAT Vocabulary, Spelling & Grammar, Greek & Latin Roots</i>	<i>Academic Novel Study, Theme, Literary Analysis, Expository Essays, SAT-style Timed Writing Prompts, SAT Vocabulary, Spelling & Grammar, Greek & Latin Roots</i>	<i>Academic Novel Study, Research, Literature Response & Analysis, SAT-style Timed Writing Prompts, SAT Vocabulary, Spelling & Grammar, Greek & Latin Roots</i>	<i>Academic Shakespearean Drama, Independent Reading Project Essay Focus: Argumentative, SAT-style timed writing prompts SAT Vocabulary, Spelling & Grammar, Greek & Latin Roots</i>
English (Academic: Language)	<i>Plot, setting and mood Characterisation Theme Text Focus: Analytical essay SAT Vocabulary Grammar Instruction</i>	<i>Narrative Devices Author's Purpose Text Focus: the Outsiders Grammar Instruction</i>	<i>Language of Poetry poetic devices Medieval Romance Text Focus: Poetry recitation and deconstruction, analytical essay Grammar Instruction</i>	<i>Shakespearean Tragedy, Persuasive Speaking, rhetoric Text Focus: Romeo and Juliet, compare/contrast essay Grammar Instruction</i>
Geometry	<i>Essentials of Geometry, Reasoning & Proof, Parallel & Perpendicular Lines</i>	<i>Congruent Triangles, Relationships within Triangles, Similarity</i>	<i>Right Triangles & Trigonometry, Quadrilaterals, Properties of Transformations</i>	<i>Properties of Circles, Measuring Length & Area, Surface Area & Volume of Solids</i>
Algebra 2	<i>Equations and Inequalities, Linear Equations and Functions,</i>	<i>Quadratic Functions & Factoring, Polynomials & Polynomial Functions</i>	<i>Rational Exponents & Radical Functions, Exponential & Logarithmic Functions,</i>	<i>Quadratic Relations & Conic Sections, Counting Methods</i>

	<i>Linear Systems & Matrices</i>		<i>Rational Functions</i>	<i>& Probability, Data Analysis & Statistics, Sequences & Series</i>
Biology	<i>Introduction, Scientific Method, Chemistry of Life, Cell Structure & Energy</i>	<i>Mitosis, Meiosis and Mendel, Evolution, History of Life, S1 Review</i>	<i>Ecology, Interactions, Human Impact</i>	<i>Human Systems (Nervous, Endocrine, Immune, Digestive, Skeletal, Muscle, Integumentary), S2 Review</i>
World History II	<i>European Renaissance, Reformation, Expansion of the Muslim World</i>	<i>Age of Exploration, Absolute Monarchs, Enlightenment Europe & Democratic Ideas</i>	<i>French Revolution, Napoleon & The Congress of Vienna, Nationalistic Revolutions, Industrial Revolution & Imperialism, World War I</i>	<i>The World Between the Wars, World War II, The Cold War, Struggles For Independence & Democracy</i>
Advanced Japanese	<i>Creative Writing-4 (Bilingual Speech Contest Essay, translating Japanese to English)</i> <i>Honorifics-2 (official letter writing, job experience, thank you letter)</i> <i>Kanji Step1-10</i>	<i>Constitution and Human Rights (history of Japanese constitution, The three principles of constitution, pacifism, human rights, globalized society and human rights, debating over current human rights issue)</i> <i>Kanji Step 11-20</i>	<i>Literature Study (historical fiction-"99 Years of Love-Japanese Americans" by Sugako Hashida- history of Japanese immigrants to the world, Japanese Americans and their culture, discrimination against Japanese in early 20C, internment camp for Japanese Americans during WW2)</i> <i>Kanji Step 21-30</i>	<i>Project-4 (translation-translating English business letters, translating book review, creating and presenting own book review in both Japanese and English)</i> <i>Kanji Step 31-40</i>
Intermediate Japanese	<i>Literature Study (Fiction "Namae Tsuketeyo", vocabulary building, comprehension, essay writing)</i> <i>Kanji Step 1-5</i>	<i>Literature Study (Non-fiction "Mitateru", "Ikimonowa Enchuukei", "Nodoga Kawaita", vocabulary building, comprehension, essay writing)</i> <i>Classical fiction</i> <i>Kanji Step 6-10</i>	<i>Honorifics (letter and e-mail writing)</i> <i>Kanji Step 11-15</i>	<i>Book Review (bilingual book review, bilingual presentation)</i> <i>Kanji Step 16-20</i>
Japanese	<i>Part Time Job at a T-Shirt Store Basketball Game</i>	<i>Japanese Folk Tale A Play</i>	<i>Directions Sukiyaki</i>	<i>Mothers Day Kanji Level N3/4</i>

French	<i>Where you Live, Renting an Apartment or House, Talking about the Past</i>	<i>Talking about Clothes, Shopping for Clothes, Comparing People & Things, How things are Done</i>	<i>Summer vacation, Making Travel Arrangements, Talking about what you would do in Certain Circumstances</i>	<i>Talking about Cars, Expressing Feelings Talking about Past & Present Events</i>
Religious Education	<i>Marist History and Teachings of Marcellin Champagnat, Friendship</i>	<i>Introduction to the Gospel of Luke</i>	<i>The Parables as Seen Through the Account of the Gospel of Luke</i>	<i>The Miracles and Teachings of Jesus According to the Gospel of Luke</i>
Physical Education	<i>CrossFit 1, Fitness</i>	<i>Basketball, Soccer, Fitness</i>	<i>CrossFit 2, Orienteering, Fitness</i>	<i>Badminton, Cricket, Fitness</i>
Computers	<i>Beginning Photoshop: Basic Image Manipulation Techniques - Digital Photo Portfolios & Composite Images</i>	<i>Intermediate/Advanced Photoshop: Graphic Design - Billboards, Magazine Ads & Covers, etc.</i>	<i>Publication & Presentation: Movie Pitch Project & Presentation Intro to HTML & Web Design</i>	<i>Introduction to Programming using JavaScript</i>
Art	<i>Sketchbooks, Element and Principles of Design, Self Reflection & Group Critique, Drawing Skills</i>	<i>Sketchbooks, Element and Principles of Design, Self Reflection & Group Critique, Painting Skills</i>	<i>Sketchbooks, Element and Principles of Design, Self Reflection & Group Critique, 3D/ Mixed Media Art</i>	<i>Sketchbooks, Element and Principles of Design, Self Reflection & Group Critique, Printmaking</i>
Music	<i>Musicianship skills; Instrumental maintenance; Technique: scale studies, arpeggios; Theory:key signatures; Handbells; Band Repertoire</i>	<i>Musicianship skills; Instrumental maintenance; Technique: scale studies, arpeggios; History: concert poster project; Handbells; Band Repertoire; Final Performance (solo/ensemble)</i>	<i>Musicianship skills; Instrumental maintenance; Technique: scale studies, arpeggios; Theory:composition; Band Repertoire</i>	<i>Musicianship skills; Instrumental maintenance; Technique: scale studies, arpeggios; History: concert review; Band Repertoire Final performance (solo/ensemble)</i>
Model United Nations	<i>Topic Study</i>	<i>Resolution Writing, Topic Research, Country Research</i>	<i>General Assembly Preparations, International Relations : Current Events, Speeches & Seminars</i>	

Grade 11 Scope and Sequence

	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>
English (AP Language and Composition)	<p><i>Literary Analysis, Independent Reading</i> <i>Reading Arguments: Occasion, Pathos, Logos, Ethos</i> <i>Rhetorical Modes: Narration, Description, Example</i> <i>Terms & Vocabulary: Tone, SOAPSTONE</i> <i>Analysis, Grammar, Figurative Language, General Vocabulary (e.g. SAT vocabulary)</i> <i>Reading Comprehension: Multiple Choice Group and Individual Practice & Assessments</i></p>	<p><i>Literary Analysis Reading</i> <i>Arguments: Rhetorical Analysis</i> <i>Writing Arguments: Structure, Classical Argumentation, Toulmin Method, Arguments of Fact, Arguments of Definition</i> <i>Rhetorical Modes: Compare and Contrast, Process Analysis, Division</i> <i>Terms & Vocabulary: Tone, Humor/Irony, Grammar, Figurative Language, General Vocabulary (e.g. SAT vocabulary)</i> <i>Reading Comprehension: Multiple Choice Group & Individual Practice & Assessments</i></p>	<p><i>Literary Author Study</i> <i>Writing Arguments: Evaluations, Causal Arguments, Proposals</i> <i>Rhetorical Modes: Classification, Cause and Effect, Definition</i> <i>Terms & Vocabulary: Tone, Reasoning, Grammar, Figurative Language, General Vocabulary (e.g. SAT vocabulary)</i> <i>Reading Comprehension: Multiple Choice Group & Individual Practice & Assessments</i></p>	<p><i>Literary Analysis, Independent Reading</i> <i>Writing Arguments: Refining style, Visual Arguments</i> <i>Rhetorical Modes: Argument and Persuasion, Mixing the Methods</i> <i>Terms & Vocabulary: Tone, Argumentation, Grammar, Figurative Language, General Vocabulary (e.g. SAT vocabulary)</i> <i>Reading Comprehension: Multiple Choice Group & Individual Practice & Assessments</i></p>
English (Academic)	<p><i>Literary Analysis, Focus on Archetypes & the Tragic Hero</i> <i>SAT Vocabulary, Grammar & Spelling Instruction, Short Stories & Poetry</i></p>	<p><i>Writing Instruction: Compare/Contrast, Focus on Comparing Archetypes & Themes Across Literary Genres</i> <i>SAT Vocabulary, Spelling & Grammar Instruction, Short Stories and Poetry</i></p>	<p><i>Eras of American Literature & Criticism</i> <i>Writing instruction: Realism/Transcendentalism & College Essay Preparation</i> <i>Into the Wild study</i> <i>SAT Vocabulary, Spelling & Grammar Instruction</i></p>	<p><i>Writing Instruction: Research/Analysis</i> <i>Focus on: Narrative Voice</i> <i>Textbook short stories and poetry</i> <i>SAT Vocabulary, Spelling & Grammar Instruction</i></p>
Pre Calculus	<p><i>Functions & Graphs, Polynomial & Rational Functions, Exponential & Logarithmic Functions</i></p>	<p><i>Exponential & Logarithmic Functions, Analytic Trigonometry, Additional Topics in Trigonometry</i></p>	<p><i>Systems of Equations & Inequalities, Matrices & Determinants</i></p>	<p><i>Sequences, Series & Probability, Topics in Analytic Geometry</i></p>

Algebra 2	<i>Equations and Inequalities, Linear Equations and Functions, Linear Systems & Matrices</i>	<i>Quadratic Functions & Factoring, Polynomials & Polynomial Functions</i>	<i>Rational Exponents & Radical Functions, Exponential & Logarithmic Functions, Rational Functions</i>	<i>Quadratic Relations & Conic Sections, Counting Methods & Probability, Data Analysis & Statistics, Sequences & Series</i>
Physics 1 (Academic and AP)	<i>Vectors, Describing Motion, Displacement, Velocity, Acceleration, Forces and Newton's Laws, Work and Energy</i>	<i>Circular Motion, Gravitation, Simple Harmonic Motion, Momentum and Collisions</i>	<i>Rotational Motion and Dynamics, Electrostatics, Electric Current and Electric Circuits</i>	<i>Mechanical Waves and Sound, Final AP Exam Preparation and Consolidation</i>
U.S. History II	<i>Review Grade 8 -The Nation's Beginnings, Manifest Destiny to Civil War Reconstruction & the Development of Industrial America</i>	<i>The Progressive Era, The Growth of US Imperialism, World War I & Beyond.</i>	<i>The 1920's, The Great Depression, The New Deal, World War II</i>	<i>US Foreign Policy Post-WW2 to 1989, Civil Rights & Modern Progressive Movements, US Foreign Policy Beyond the Cold War, Contemporary American Society</i>
Advanced Japanese	Language in cultural context (Translation, Honorifics) Kanji Step 1-10	<i>Language in cultural context (Yakuwarigo, variety of text types, written tasks)</i> Kanji Step 11-20	<i>Literature-Critical Study (poems, short stories, oral commentary)</i> Kanji Step 21-30	Literature-Critical Study(a fiction "Kitchen" by Banana Yoshimoto, written task) Kanji Step 31-40
Intermediate Japanese	<i>Literature Study (Fiction "Curry Rice", vocabulary building, comprehension, essay writing)</i> Kanji Step1-5	<i>Literature Study (Non-fiction "Tokeino Jikan to Kokorono jikan", vocabulary building, comprehension, essay writing)</i> <i>Geography of Japan (Hyogo prefecture, Japan as a part of the world, vocabulary building, essay writing, Travel journal "Morie" by Michio Hoshino)</i>	<i>Literature Study (Hiroshima opinionated essay, short story "Yamanashi" by Kenji Miyazawa, research essay "Chojyu-giga wo yomu" by Isao Takahata)</i>	<i>Project (Japanese traditional culture, research, interview, essay writing, presentation)</i>

		<i>Kanji Step 12-16</i>		
Japanese	<i>How Do You Do? Japanese High School Students</i>	<i>Japanese Letter Writing Study of the Japanese Language</i>	<i>Japanese Entertainment Houses in Japan</i>	<i>Japanese Meal Electric Trains in Tokyo Kanji Level N2/3</i>
French Miguel	<i>Describing the Present & the Past, Referring to People, Things and Places, Describing People, Caring for One's Appearance, Describing One's Daily Routine, Expressing Feelings & Inquiring about other People</i>	<i>Giving People Instructions, Describing an Object, Describing the Natural Environment, Talking about the Weather, Relating a Sequence of Past Events, Describing Habitual Past Actions</i>	<i>Answering Questions, Using Pronouns, Talking about Quantities, Describing Services</i>	<i>Making Negative Statements, Describing Future Plans, Hypothesizing about what one would do, Making Travel Plans, Going Through Customs</i>
Religious Education	<i>What is Religion? The Development of Religion in the Western World</i>	<i>Judaism and Christianity</i>	<i>Islam and Hinduism</i>	<i>Buddhism The religions of China and Japan Atheism</i>
Physical Education	<i>Touch Rugby, CrossFit 3, Fitness</i>	<i>Basketball, Soccer, Fitness</i>	<i>Handball, Kickball, Fitness</i>	<i>Softball, La Crosse, Fitness</i>
Art	<i>Sketchbooks, Element and Principles of Design, Self Reflection & Group Critique, Drawing Skills</i>	<i>Sketchbooks, Element and Principles of Design, Self Reflection & Group Critique, Painting Skills</i>	<i>Sketchbooks, Element and Principles of Design, Self Reflection & Group Critique, 3D/ Mixed Media Art</i>	<i>Sketchbooks, Element and Principles of Design, Self Reflection & Group Critique, Printmaking</i>
Music	<i>Musicianship skills; Instrumental maintenance; Technique: scale studies, arpeggios; Theory: modes; Handbells; Band Repertoire</i>	<i>Musicianship skills; Instrumental maintenance; Technique: scale studies, arpeggios; History: ethnomusicology; Handbells; Band Repertoire; Final Performance (solo/ensemble)</i>	<i>Musicianship skills; Instrumental maintenance; Technique: scale studies, arpeggios; History: ethnomusicology;; Band Repertoire</i>	<i>Musicianship skills; Instrumental maintenance; Technique: scale studies, arpeggios; Theory: composition/serialism; Band Repertoire Final performance (solo/ensemble)</i>

Grade 12 Scope and Sequence

	<u>Quarter 1</u>	<u>Quarter 2</u>	<u>Quarter 3</u>	<u>Quarter 4</u>
<i>English (Honors)</i>	<i>The Anglo-Saxon & Medieval Periods, Independent Reading Project I Essay Focus: College Application Essays, SAT-style Timed Writing Prompts Skills Focus: Vocabulary Acquisition, Literary Analysis, Poetry Terms, The Epic, Satire, Irony, Characterization</i>	<i>Author Study: George Orwell Shakespearean Drama: Tragedy Essay Focus: Literary Analysis, Synthesis Skills Focus: Vocabulary Acquisition, Figurative Language, Literary Analysis, Poetry Terms, Tragedy, Oral Presentations</i>	<i>Shakespeare and The Restoration & the Romantics Essay Focus: Poetry Analysis, SAT-style Timed Writing Prompts Skills Focus: Vocabulary Acquisition, Figurative Language, Poetry Analysis, Rhetoric, Proposition & Support</i>	<i>The Romantics (continued) & Modern & Contemporary Literature Independent Reading Project II Poet Studies Essay Focus: Poetry Analysis, Argumentative Skills Focus: Vocabulary Acquisition Figurative Language, Poetry Analysis, Rhetoric, Proposition & Support, Visual Literacy, Oral Presentations, Symbolism</i>
<i>English (Academic)</i>	<i>The Anglo-Saxon & Medieval Periods Text focus: Beowulf and Arthurian Legend Essay Focus: College Application Essays, SAT-style Timed Writing Prompts Skills Focus: Vocabulary Acquisition, Remedial Grammar</i>	<i>The English Renaissance Text Focus: 1984, Macbeth and Miltonian Poetry Essay Focus: Literary Analysis Skills Focus: Vocabulary Acquisition, Literary Terms</i>	<i>The Restoration & the Romantics Text Focus: Brave New World, Poetry Essay Focus: Poetry Analysis, SAT-style Timed Writing Prompts Skills Focus: Vocabulary Acquisition, Literary Terms</i>	<i>Modern Era Text Focus: Emma Essay Focus: Argumentative, Proposals Skills Focus: Vocabulary Acquisition, Oral Presentations, Philosophy & Modern Era Artists</i>
<i>AP Calculus</i>	<i>Preparation for Calculus, Limits & Their Properties, Differentiation</i>	<i>Applications of Differentiation, Integration</i>	<i>Logarithmic, Exponential & Other Transcendental Functions, Differential Equations, Applications of Integration</i>	<i>AP Exam Review, AP Exam</i>
<i>Functions, Statistics and Trigonometry</i>	<i>Exploring Data, Functions & Models, Transformations of Graphs & Data</i>	<i>Trigonometry Functions, Trigonometry, Counting, Probability & Inference</i>	<i>Polynomial Functions, Sequences & Series, Roots, Powers & Logarithms</i>	<i>Binomial Distributions, Normal Distributions, Matrices & Trigonometry, Further Work with Trigonometry</i>
<i>Physics 2 (AP)</i>	<i>Fluid Statics and Dynamics, Thermodynamics,</i>	<i>Electrostatics, Electric Forces, Electric Fields,</i>	<i>Light Refraction, Diffraction and Interference, Geometrical</i>	<i>Nuclear Physics, Final AP Exam Preparation and Consolidation</i>

	<i>Ideal Gases and Kinetic Theory</i>	<i>Electric Potential, DC and RC Circuits, Magnetism and Electromagnetic Induction</i>	<i>and Physical Optics, Quantum and Atomic Physics</i>	
<i>Marine Biology</i>	<i>Introduction to Marine Science, The Sea Floor, Ocean Water Features</i>	<i>Oceanic Biology, Microbial World, Primary Producers, S1 Review</i>	<i>Marine Invertebrates</i>	<i>Marie Vertebrates (Fish), Marine Mammals, (Life Between the Tides?), S2 Review</i>
<i>Economics</i>	<i>Basic Economic Concepts, Nature & Functions of Product Markets, Factor Markets</i>	<i>Nature & Functions of Product Markets, Factor Markets</i>	<i>Measurement of Economic Performance, National Income & Price Determination, Financial Sector, Inflation, Unemployment & Stabilization Policies</i>	<i>Inflation, Unemployment & Stabilization Policies, Economic Growth & Productivity Open Economy: International Trade & Finance</i>
<i>Advanced Japanese</i>	Language in Mass communication (Media literacy, gender and media, advertisement) Kanji Step 1-10	Language in Mass communication (Different text types in newspaper) Kanji Step 11-20	Literature- texts and contexts (translation of a fiction "Death of a Salesman" by Arthur Miller) Kanji Step 21-30	Literature- texts and contexts (a modern play script "Chichito Kuraseba" by Hisashi Inoue) Kanji Step 31-40
<i>Intermediate Japanese</i>	Literature Study (Fiction "Curry Rice", vocabulary building, comprehension, essay writing) Kanji Step1-5	Literature Study (Non-fiction "Tokeino Jikan to Kokorono jikan", vocabulary building, comprehension, essay writing) Geography of Japan (Hyogo prefecture, Japan as a part of the world, vocabulary building, essay writing, Travel journal "Morie" by Michio Hoshino) Kanji Step 6-10	Literature Study (Hiroshima opinionated essay, short story "Yamanashi" by Kenji Miyazawa, research essay "Chojyu-giga wo yomu" by Isao Takahata) Kanji 11-15	Project (Audience Analysis-comparing the written styles, MBIS core value translation, analyzing afe appropriate written Japanese, creating Kamishibai, presenting) Kanji 16-20
<i>Japanese</i>	<i>Honorific Language Life of a First Generation</i>	<i>A Japanese Internment Camp Experience the Hiroshima</i>	<i>Tea Ceremony Pottery Poem:Do Not Be Defeated by Rain</i>	<i>Traveling in Japan Global Citizen Kanji Level 1/2</i>

	<i>Immigrant</i>	<i>Atomic Bomb</i>		
<i>French</i>	<i>Comparing Things, Asking for an Alternative, Pointing out People or Things, Indicating Possession, Deciding where to Stay when Traveling, Reserving a Room in a Hotel, Asking for Services in a Hotel.</i>	<i>Expressing Feelings, Narrating Past actions in Sequence, Formulating Polite Requests, Hypothesizing</i>	<i>How People Interact, Complex Sentences, Different Degrees of Friendship, The State of One's Relationship with other People, Various Phases of a Person's Life</i>	<i>Simultaneous actions, Timing Conditions & the Constraints of an Action, Deciding a College Major, Planning for a Career, Looking for a Job.</i>
<i>Religious Education</i>	<i>The World of Ethics, Skills & Language, Freedom</i>	<i>Religion & Ethics, Morality, Conscience, Egoism</i>	<i>Ethical Theories: Kantian Ethics, Utilitarianism, Situation Ethics Virtue Theory & Social Contract Theory</i>	<i>Applied Ethics, Sexual Ethics Cloning, Environmental Ethics & Animal Rights, War & Peace</i>
<i>Physical Education</i>	<i>Volleyball, Fitness</i>	<i>Basketball, CrossFit 4, Fitness</i>	<i>Soccer, Futsal, Fitness</i>	<i>Softball, Ultimate Frisbee, Fitness</i>
<i>Art</i>	<i>Sketchbooks, Element and Principles of Design, Self Reflection & Group Critique, Drawing Skills</i>	<i>Sketchbooks, Element and Principles of Design, Self Reflection & Group Critique, Painting Skills</i>	<i>Sketchbooks, Element and Principles of Design, Self Reflection & Group Critique, 3D/ Mixed Media Art</i>	<i>Sketchbooks, Element and Principles of Design, Self Reflection & Group Critique, Printmaking</i>
<i>Music</i>	<i>Musicianship skills; Instrumental maintenance; Technique: scale studies, arpeggios; Theory: modes; Handbells; Band Repertoire</i>	<i>Musicianship skills; Instrumental maintenance; Technique: scale studies, arpeggios; History: ethnomusicology; Handbells; Band Repertoire; Final Performance (solo/ensemble)</i>	<i>Musicianship skills; Instrumental maintenance; Technique: scale studies, arpeggios; History: ethnomusicology;; Band Repertoire</i>	<i>Musicianship skills; Instrumental maintenance; Technique: scale studies, arpeggios; Theory: composition/serialism; Band Repertoire Final performance (solo/ensemble)</i>

Grade 11 and 12 Electives

Courses rotate each year (Courses for this year are marked with an asterisk)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Marketing (First Semester)	<i>The World of Marketing & Promotion</i>	<i>Pricing, Selling & Marketing Information Management</i>		
Law (Second Semester)			<i>Introduction to Law & The Legal System</i>	<i>Criminal Law & Mock Trials</i>
AP Psychology*	<i>Introduction to Psychology, Psychological Research, Methods & Biopsychology</i>	<i>Sensation & Perception, States of Consciousness, Learning & Cognitive Psychology</i>	<i>Emotion & Motivation, Psychological Development, Personality, Intelligence</i>	<i>Psychological Disorders & Treatment, Social Psychology, AP Test Review</i>
AP Comparative Government and Politics*	<i>Introduction to Comparative Politics, Issues In Comparative Politics, Comparing Political Systems, Political Culture & Political Socialization, Interest Articulation & Aggregation, Government & Policy Making, Public Policy, Citizens, Society & the State</i>	<i>Country Studies: Great Britain, Russia, Nigeria</i>	<i>Country Studies: China, Iran, Mexico</i>	<i>Independent Study: A Documented History of the Cold War</i>
AP Computer Science	<i>Objects, Classes, Methods, Parameters, Fields, Constructors, Assignment & Conditional Statement, Abstraction, Modularization Object Creation, Object Diagrams, Method Calls, Debuggers</i>	<i>Collections, Loops, Iterators, Arrays Using Library Classes, Writing Documentation, Reading Documentation, Testing, Unit Testing, Test Automation, Responsibility-driven design, Cohesion, Coupling, Refactoring</i>	<i>Inheritance, Subtyping, Substitution, Polymorphic Variables, Method Polymorphism, Static & Dynamic Types, Overriding, Dynamic Method Lookup</i>	<i>Abstract Classes, Interfaces, Constructing GUIs, Interface Components, GUI layout, Event Handling, Defensive Programming, Exception Throwing & Handling, Error Reporting, Simple File Processing</i>

Forensic Science (Offered every year)	<i>Introduction to Forensic Sciences, Observations, Investigations, Hair, Fibers</i>	<i>Pollen and Spores, Fingerprints, Capstone Projects</i>	<i>DNA Fingerprinting, Blood Splatter, Toxicology</i>	<i>Forgery, Death, Bones, (Ballistics?)</i>
Introduction to Java Programming*	<i>Objects, Classes, Methods, Parameters, Fields, Constructors, Assignment & Conditional Statement, Loops,</i>	<i>Abstraction, Modularization Object Creation, Object Diagrams, Method Calls, Debuggers</i>	<i>Collections, Iterators, Arrays Using Library Classes, Writing Documentation, Reading Documentation,</i>	<i>Testing, Unit Testing, Test Automation, Responsibility-driven design, Cohesion, Coupling, Refactoring</i>